

Amendments to the Claims

Please amend the claims without prejudice. The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (Currently Amended) A method of cutting through a tubular of a wellbore at a selected location in the wellbore using a remotely controlled electrically powered cutting tool that comprises (a) a tool body, (b) a cutting head provided with a cutting means, the cutting head being **a rotatable mill head provided with a mill cutter and is** pivotally mounted on the tool body at or near the lower end thereof, (c) an electrically actuatable means for pivoting the cutting head, and (d) a biasing means, the method comprising the steps of:

- passing the cutting tool to the selected location in the wellbore with the longitudinal axis of the cutting head aligned with the longitudinal axis of the tool body;
- electrically actuating the pivoting means to pivot the cutting head with respect to the tool body to a position where the cutting means of the cutting head is adjacent the wall of the tubular;
- actuating the biasing means to urge the cutting means of the cutting head against the wall of the tubular, and
- actuating the **cutting means mill cutter and rotating the mill head so that the mill cutter to** cuts through the tubular of the wellbore,

wherein the biasing means is an elongate arm that is an extension of the cutting head, said arm being moveable between a retracted position where said elongate arm lies within a longitudinal recess in the tool body and an extended position.

2. (Original) A method as claimed in Claim 1 wherein the tool body is provided with a transversely extending fulcrum which pivotally supports the cutting head and the pivoting means pivots the cutting head about the transversely extending fulcrum to a position where the cutting means of the cutting head is adjacent the wall of the tubular.

3. (Previously Presented) A method as claimed in claims 1 wherein the tubular is a hydrocarbon fluid production tubing, a casing or a liner of a wellbore.

4. (Previously presented) A method as claimed in claim 1, wherein the cutting tool is passed to the selected location in the wellbore through the production tubing.
5. (Previously presented) A method as claimed in claim 1 wherein the cutting tool is passed to the selected location in the wellbore with the elongate arm in its retracted position and actuation of the means for pivoting the cutting head causes the elongate arm to pivot outwardly with respect to the tool body to its extended position to engage the wall of the tubular at a position opposite to the cutting means.
6. (Previously presented) A method as claimed in claim 1 wherein the elongate arm is provided with traction means at the location where the arm engages the wall of the tubular.
7. (Cancelled).
8. (Previously presented) A method as claimed as claimed in claim 1 wherein the cutting tool is passed to the selected location in the wellbore suspended from a cable, coiled tubing, or an electric drill string via a releasable connector.
9. (Previously presented) A method as claimed as claimed in claim 1 wherein the cutting tool further comprises an anchoring means and the tool is locked in place at the selected location in the wellbore by setting the anchoring means prior to actuating the pivoting means.
10. (Original) A method as claimed in Claim 9 wherein the tool further comprises a stepper motor located below the anchoring means and after setting the anchoring means, the stepper motor is operated to rotate the tool body about its longitudinal axis while the cable, coiled tubing or electric drill string remains stationary thereby allowing the cutting head to be orientated in the wellbore prior to actuating the pivoting means.
11. (Previously presented) A method as claimed as claimed in claim 1 wherein the cutting tool further

comprises a traction means for moving the cutting tool in a longitudinal direction through the wellbore and the method further comprises the step of actuating the traction means to longitudinally extend the cut that is made through the tubular.

12. (Currently Amended) A remotely controlled electrically powered cutting tool for cutting through a tubular at a selected location in a wellbore, the tool comprising (a) a tool body, (b) a cutting head provided with a cutting means, the cutting head being **a rotatable mill head provided with a mill cutter and** pivotally mounted on the tool body at or near the lower end thereof, (c) an electrically actuatable means for pivoting the cutting head, and (d) a biasing means to urge the cutting means of the cutting head against the wall of the tubular, wherein the biasing means is an elongate arm that is an extension of the cutting head, said arm being moveable between a retracted position where said elongate arm lies within a longitudinal recess in the tool body and an extended position.

13. (Original) A tool as claimed in Claim 12 wherein the cutting tool is provided with a transversely extending fulcrum on which the cutting head is pivotally mounted.

14. (Previously presented) A tool as claimed in claim 12 wherein the tool body is provided with a releasable connector for a cable, coiled tubing or electric drill string.

15. (Previously presented) A tool as claimed in claim 12 wherein the cutting tool is provided with an anchoring means for locking the tool in place in a wellbore.

16. (Original) A tool as claimed in Claim 15 wherein an electrically operated stepper motor is located at or near the upper end of the tool body at a position below the anchoring means.

17. (Previously presented) A tool as claimed in claim 12 wherein the tool further comprises a traction means for moving the tool in a longitudinal direction through a wellbore.

18. (Original) A tool as claimed in Claim 17 wherein the traction means comprises (a) a connector for the cable, coiled tubing or electric drill string having at least one telescopic part comprising a section of tube that is capable of sliding into another section of tube and (b) independently operable upper and a lower anchoring means arranged on the connector above and below the telescopic part respectively.

19. (Original) A tool as claimed in Claim 18 wherein the upper and lower anchoring means each comprise a set of radially extendible rams.

20. (Previously presented) A tool as claimed in claim 12 wherein a guide means having a radially extendible gripping member is releasably suspended from the tool.

21. (Previously presented) A tool as claimed in claim 12 wherein a remotely-controlled electrically powered motor is located within the tool body for rotating the cutting head.

22. (New) A method of cutting through a tubular of a wellbore at a selected location in the wellbore using a remotely controlled electrically powered cutting tool that comprises (a) a tool body, (b) a cutting head provided with a cutting means, the cutting head being pivotally mounted on the tool body at or near the lower end thereof, (c) an electrically actuatable means for pivoting the cutting head, (d) a biasing means, and (e) traction means for moving the cutting tool in a longitudinal direction through the wellbore, the method comprising the steps of:

- passing the cutting tool to the selected location in the wellbore with the longitudinal axis of the cutting head aligned with the longitudinal axis of the tool body;
- electrically actuating the pivoting means to pivot the cutting head with respect to the tool body to a position where the cutting means of the cutting head is adjacent the wall of the tubular;
- actuating the biasing means to urge the cutting means of the cutting head against the wall of the tubular,
- actuating the cutting means to cut through the tubular of the wellbore,
- actuating the traction means to longitudinally extend the cut that is made through the tubular,

wherein the biasing means is an elongate arm that is an extension of the cutting head, said arm being moveable

between a retracted position where said elongate arm lies within a longitudinal recess in the tool body and an extended position.

23. (New) A remotely controlled electrically powered cutting tool for cutting through a tubular at a selected location in a wellbore, the tool comprising (a) a tool body, (b) a cutting head provided with a cutting means, the cutting head being pivotally mounted on the tool body at or near the lower end thereof, (c) an electrically actuatable means for pivoting the cutting head, (d) a biasing means to urge the cutting means of the cutting head against the wall of the tubular, the biasing means being an elongate arm that is an extension of the cutting head, said arm being moveable between a retracted position where said elongate arm lies within a longitudinal recess in the tool body and an extended position, and (e) traction means for moving the tool in a longitudinal direction through a wellbore, the traction means comprising a connector for a cable, coiled tubing or electric drill string having at least one telescopic part comprising a section of tube that is capable of sliding into another section of tube and independently operatable upper and lower anchoring means arranged on the connector above and below the telescopic part respectively.

24. (New) A tool as claimed in Claim 23 wherein the upper and lower anchoring means each comprise a set of radially extendible rams.